

FIG. 1

UmNC
(m = 16)

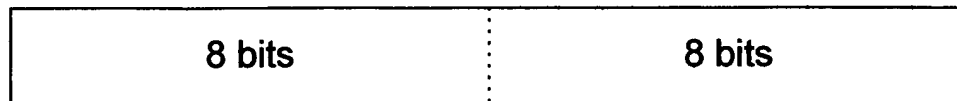


FIG. 2A Prior Art

SmNC
(m = 16)

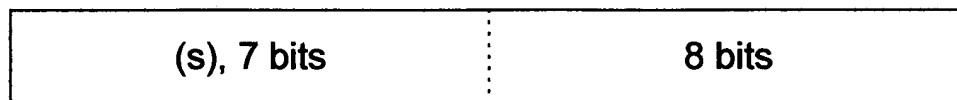


FIG. 2B Prior Art

Um_C
(m = 16)

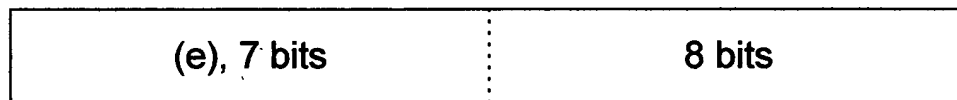


FIG. 2C

Sm_C
(m = 16)

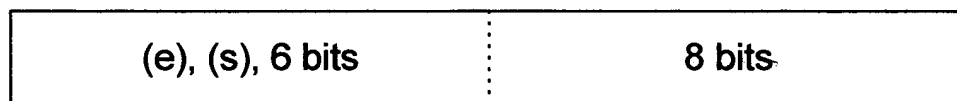


FIG. 2D

UmNC
(m = 8)

OPCODE	10011011
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FIG. 3A Prior Art

SmNC
(m = 8)

OPCODE	(s) (0)1101101
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FIG. 3B Prior Art

Um_C
(m = 16)

OPCODE	(e) (0)1010101	11110000
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FIG. 3C

Um_C Um_C
(m = 16) , (m = 16)

OPCODE	(e) (1)1010101	(e) (1)1100110
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FIG. 3D

Um_C
(m = 32)

(e)		(e)		(e)	
OPCODE	(0)1010101	(0)1110000	(0)1100110	(0)1100000	11110000

FIG. 3E

Um_C
(m = 32)

(e)		(e)		(e)	
OPCODE	(0)1010101	(0)1110000	(1)1100110	(1)1100110	

FIG. 3F

Sm_C
(m = 16)

(e)(s)	
OPCODE	(0)(0)010101 11110000

FIG. 3G

Sm_C
(m = 16)

(e)(s)	
OPCODE	(1)(1)010101

FIG. 3H

Sm_C
(m = 32)

(e)(s)		(e)		(e)	
OPCODE	(0)(0)010101	(0)1110000	(0)1100110	(0)110000	11110000

FIG. 3I

Sm_C
(m = 32)

(e)(s)		(e)		(e)	
OPCODE	(0)(1)010101	(0)1110000	(1)1100110	(1)1100110	

FIG. 3J

Um_C
(m = 32)

(e)	
OPCODE	(1)1010101

FIG. 3K

Um_C
(m = 32)

(e)		(e)		(e)	
OPCODE	(0)1010101	00011100	11001100	11110000	

FIG. 3L